



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

**MAY 11 2016**

Jamin Huang  
Senior Regulatory Manager  
Bayer CropScience  
2 T.W. Alexander Drive  
P.O. Box 12014  
Research Triangle Park, NC 27709

Subject: Reduced Risk Decision for Uses of Flupyradifurone on Stone Fruit, Avocado, Pomegranate, Ornamentals, and Greenhouse Vegetables

Dear Mr. Huang,

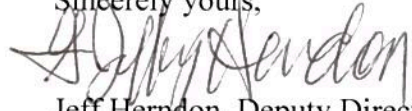
Thank you for your submission requesting reduced risk designation for the use of the insecticide flupyradifurone on the following uses: stone fruit, avocado, pomegranate, ornamentals, and greenhouse vegetables. On December 1, 2015, the Reduced Risk Committee completed its review of this reduced risk rationale and approved flupyradifurone as a "reduced risk" candidate for the requested food uses. Based on the committee's evaluation of the information provided, it appears the mammalian toxicity risk profile for flupyradifurone is favorable compared to those of registered alternatives for these crops. In addition, the chemical should fit in well with integrated pest management and resistance management strategies.

Please note that the reduced risk status of any chemical is an initial assessment. Should information warrant, the Agency may re-evaluate and possibly revoke your submission's reduced risk status. Also, should the Agency determine at any time that the data base for the chemical is unacceptable or incomplete, the Agency may stop the expedited process for the chemical.

Under the Pesticide Registration Improvement Act (PRIA), uses designated as "reduced risk" receive an expedited time frame for review. Meredith Laws is the branch chief in EPA who will now handle all regulatory issues associated with this application. You may contact Meredith at (703) 305-7038.

Thank you for your interest in reduced risk pesticides. If you have any questions regarding the reduced risk pesticide program please feel free to contact Steve Schaible at (703) 308-9362.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Jeff Herndon", written over the typed name.

Jeff Herndon, Deputy Director  
Registration Division (7505P)

cc: Meredith Laws